

LEADING CAUSES OF DEATH AMONG SAN DIEGO COUNTY RESIDENTS BY SEX, 2007

Number and Percent of Deaths and Age-adjusted Rates

COUNTY-WIDE RANK in 2007 ^a	CAUSE OF DEATH ^b	NUMBER AND PERCENT OF DEATHS				AGE-ADJUSTED RATES ^c		
		MALE		FEMALE		MALE	FEMALE	SAN DIEGO COUNTY
		number of deaths	%	number of deaths	%			
1	Malignant neoplasms	2,524	25.8	2,288	24.4	194.8	138.3	162.6
2	Diseases of heart	2,515	25.7	2,228	23.8	192.5	119.0	151.9
3	Cerebrovascular diseases	459	4.7	663	7.1	35.5	36.1	36.1
4	COPD/Chronic lower respiratory diseases	447	4.6	576	6.2	35.4	33.0	34.1
5	Alzheimer's disease	314	3.2	705	7.5	24.8	35.3	31.3
6	Accidents (unintentional injuries)	671	6.9	324	3.5	44.4	19.4	31.4
7	Diabetes mellitus	276	2.8	244	2.6	21.1	14.7	17.5
8	Intentional self-harm (suicide)	279	2.8	79	0.8	18.6	5.0	11.5
9	Chronic liver disease and cirrhosis	204	2.1	111	1.2	14.2	7.0	10.4
10	Influenza and pneumonia	125	1.3	167	1.8	9.7	8.5	9.0
11	Essential (primary) hypertension and hypertensive renal disease	94	1.0	139	1.5	7.2	7.5	7.4
12	Parkinson's disease	110	1.1	93	1.0	8.8	4.8	6.5
13	Nephritis, nephrotic syndrome and nephrosis	98	1.0	91	1.0	7.8	5.2	6.3
14	Certain conditions originating in the perinatal period	66	0.6	60	0.6	3.9	3.6	3.8
15	Assault (homicide)	100	1.0	19	0.2	6.2	*	3.8
	other cause (not rankable)	1,511	15.5	1,577	16.8			
	TOTAL DEATHS:	9,793	100.0	9,364	100.0	737.0		

^a Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are based on the county-wide rank among San Diego residents in 2007.

^b Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

^c All rates are per 100,000 population and are adjusted to 2000 U.S. Standard Population.

* Rate not calculated for fewer than 20 deaths in this category.

Source: California Department of Public Health, Center for Health Statistics, Death Statistical Master Files; SANDAG January 1 population estimates (2005-07 estimates released 2008)

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Epidemiology Branch, 02/26/2009

LEADING CAUSES OF DEATH AMONG MALES AND FEMALES, SAN DIEGO COUNTY, 2007
Number and Percent of Deaths, Crude Rates and Age-adjusted Rates

Table 1. Males

Rank ^a	Cause of Death ^b	Number of Deaths	%	Crude Rate ^c	Age-adjusted Rate ^c
1	Malignant neoplasms (all cancers)	2,524	25.8	163.6	194.8
2	Diseases of heart	2,515	25.7	163.0	192.5
3	Accidents (unintentional injuries)	671	6.9	43.5	44.4
4	Cerebrovascular diseases	459	4.7	29.7	35.5
5	Chronic lower respiratory diseases	447	4.6	29.0	35.4
6	Alzheimer's disease	314	3.2	20.3	24.8
7	Intentional self-harm (suicide)	279	2.8	18.1	18.6
8	Diabetes mellitus	276	2.8	17.9	21.1
9	Chronic liver disease and cirrhosis	204	2.1	13.2	14.2
10	Influenza and pneumonia	125	1.3	8.1	9.7
	All other causes	1,979	20.2		
	TOTAL DEATHS	9,793	100.0	634.6	737.0

Table 2. Females

Rank ^a	Cause of Death ^b	Number of Deaths	%	Crude Rate ^c	Age-adjusted Rate ^c
1	Malignant neoplasms (all cancers)	2,288	24.4	147.0	138.3
2	Diseases of heart	2,228	23.8	143.1	119.0
3	Alzheimer's disease	705	7.5	45.3	35.3
4	Cerebrovascular diseases	663	7.1	42.6	36.1
5	Chronic lower respiratory diseases	576	6.2	37.0	33.0
6	Accidents (unintentional injuries)	324	3.5	20.8	19.4
7	Diabetes mellitus	244	2.6	15.7	14.7
8	Influenza and pneumonia	167	1.8	10.7	8.5
9	Essential (primary) hypertension and hypertensive renal disease	139	1.5	8.9	7.5
10	Chronic liver disease and cirrhosis	111	1.2	7.1	7.0
	All other causes	1,919	20.5		
	TOTAL DEATHS	9,364	100.0	601.4	526.8

^a Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories.

^b Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

^c All rates are per 100,000 population; age-adjusted rates are adjusted to 2000 U.S. Standard Population.

Source: California Department of Public Health, Center for Health Statistics, Death Statistical Master Files;
 SANDAG January 1 population estimates (2005-06 estimates released 2008)

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services,
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